



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)

Briggs and Tatum)

Serial No. 10/055,174)

Filed: January 25, 2002)

For: **LKTA Deletion Mutant of *P. haemolytica***)

Group Art Unit: 1645

Examiner: J. Graser

Atty. Docket No. 000295.00014

RESPONSE TO FIRST OFFICE ACTION

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is filed in response to the Office Action mailed May 12, 2003. We believe no fee is due in connection with this paper. If a fee is due, please charge Deposit Account No. 19-0733.

Claims 36-41 and 66-95 are pending and stand rejected.